IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s)

Seok-Hyun Yun et al.

Appln, Serial No.

: 10/577.562

Filed

April 27, 2006

Entitled

METHOD AND APPARATUS FOR PERFORMING OPTICAL IMAGING USING FREQUENCY-DOMAIN

INTERFEROMETRY

Group Art Unit

2877

Examiner

: Michael A. Lyons

Confirmation No.

3634

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO RESTRICTION REQUIREMENT

SIR:

This paper is filed in response to the Restriction Requirement dated March 17, 2008. Please consider the comments as set forth below.

I. INTRODUCTION

Claims 1-95 are under consideration in the present application.

II. RESTRICTION REQUIREMENT

In the Office Action, the Examiner states that certain species of claims of above-identified application are allegedly distinct from one another. For such reason, the Examiner believes that the restriction of claims is proper, and now requires Applicant to elect one of the following species:

Group I: claims 1-80, 94 and 95, allegedly drawn to interferometric apparati and corresponding methods; and

Group II: claims 81-93, allegedly drawn to a system for determining particular data associated with at least one structure and composition of a tissue, a corresponding method, and a corresponding storage medium.

Applicants hereby elect Group I, i.e., claims 1-80, 94 and 95 without traverse, for prosecution in the above-identified application, and reserve the right to pursue the non-elected claims in this application and/or one or more applications claiming priority from the present application.

Accordingly, the Restriction Requirement contained in the Office Action is now moot, and should therefore be withdrawn.

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III. CONCLUSION

In light of the foregoing, Applicants respectfully submit that the pending claims are in condition for allowance. Prompt reconsideration and allowance of the present application are therefore earnestly solicited. The Examiner is invited to contact the undersigned to expedite the prosecution of this application if any issues remain outstanding.

Respectfully submitted,

Date: April 9, 2008 By: Gary Abeley

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DORSEY & WHITNEY, L.L.P. 250 Park Avenue New York, New York 10177

Attorney for Applicants (212) 415-9371

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